



PTO/SB/08A (04-07)

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**INFORMATION DISCLOSURE
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Sheet 1 of 3

Complete if Known

Application Number	10/634500
Filing Date	AUGUST 05, 2003
First Named Inventor	MARIE B. O'REGAN
Group Art Unit	2879
Examiner Name	ANNE M. HINES
Attorney Docket Number	CL2332USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
		US -	4,425,601	01-10-1984	Donahue	
		US -	5,357,813	10-25-1994	Weinberger	
		US -	5,679,176	10-21-1997	Tsuzuki et al.	
		US -	5,940,150	08-17-1999	Faris et al.	
		US -	2005/0233125 A1	10-20-2005	Anderson et al.	
		US -	7,033,655 B2	04-25-2006	Beteille et al. (Equiv. WO 02/33207A1)	
		US -	2004/0031234 A1	02-19-2004	Emde (Equiv. DE 100 64 742 A1)	
		US -	2005/0105303 A1	05-19-2005	Emde (Equiv. WO 03/067014A1)	
		US -	5,122,939	06-16-1992	Kazdan et al.	
		US -	7,111,955 B2	09-26-2006	Tsai et al.	
		US -	5,894,194	04-13-1999	Lu et al.	
		US -	6,982,649 B2	01-03-2006	Blum et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
			FR 2 259 192	08-22-1975	Sommer		X
			DE 28 48 303 A1	05-14-1980	Fassle		X
			GB 1 582 356	01-07-1981	Smith		<input type="checkbox"/>
			GB 2 215 105 A	09-13-1989	Ford		<input type="checkbox"/>
			WO 96/32560	10-17-1996	Wolters		X
			JP 08-302945	11-19-1996	Yamamoto (Abstract)		<input type="checkbox"/>
			DE 196 44 126 A1	04-30-1998	Klingsch et al. (Abstract - Equiv. WO 98/17351)		<input type="checkbox"/>
			JP 11-117485	04-27-1999	Takei (Abstract)		<input type="checkbox"/>
			JP 11-175014	07-02-1999	Saito (Abstract)		
			JP 11-231818	08-27-1999	Okuda (Abstract)		
			JP 11-293879	10-26-1999	Yamada (Abstract)		
			JP 2000-034815	02-02-2000	Uetake (Abstract)		
			JP 2000-336881	12-05-2000	Hamaguchi (Abstract)		
			WO 02/08826 A1	01-31-2002	Theiste et al.		
			WO 02/33207 A1	04-25-2002	Beteille et al. (Equiv. US 7,033,655 B2)		

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Examiner Name	ANNE M. HINES
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		CountryCode ³ Number ⁴ Kind Code ⁵ (if known)				
		DE 100 64 742 A1	06-27-2002	Emde et al. (Equiv. US 2004/0031234A1)		<input type="checkbox"/>
		JP 2002-192643	07-10-2002	Ogisu (Abstract)		<input type="checkbox"/>
		JP 2002-205500	07-23-2002	Takano (Abstract)		<input type="checkbox"/>
		EP 1 267 029 A1	12-18-2002	Schneider (Abstract)		<input type="checkbox"/>
		WO 02/101188 A1	12-19-2002	O'Keeffe		<input type="checkbox"/>
		WO 03/067014 A1	08-14-2003	Emde (Equiv. US 2005/105303 A1)		<input type="checkbox"/>
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s); volume-issue number(s), publisher, city and/or country where published.	T ²
		USSN 10/521,501, FILED 01-11-2005, INVENTORS O'REGAN ET AL. (OUR DOCKET NO. CL2332 PCT)	<input type="checkbox"/>
		PCT INTERNATIONAL SEARCH REPORT FOR INTERNATIONAL APPLICATION NO. PCT/US03/24852 DATED JULY 8, 2004	<input type="checkbox"/>
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